



**Electrical specifications**

**Center Frequency:** 2300 MHz  
**Bandwidth:** 340 MHz  
**VSWR:** 12 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2130-2470 MHz  
**Passband Insertion Loss:** 1.5 dB max  
**Passband Ripple:** 0.8 dB max  
**Rejection:** 40 dB min at 1710 MHz  
**Rejection 2:** 28 dB min at 1992 MHz  
**Rejection 3:** 15 dB min at 2036 MHz  
**Rejection 4:** 5 dB min at 2057 MHz  
**Rejection 5:** 5 dB min at 2544 MHz  
**Rejection 6:** 12 dB min at 2579 MHz  
**Rejection 7:** 20 dB min at 2657 MHz  
**Power Handling:** 1 W  
**Group delay variation:** 6.0 nsec

**Mechanical**

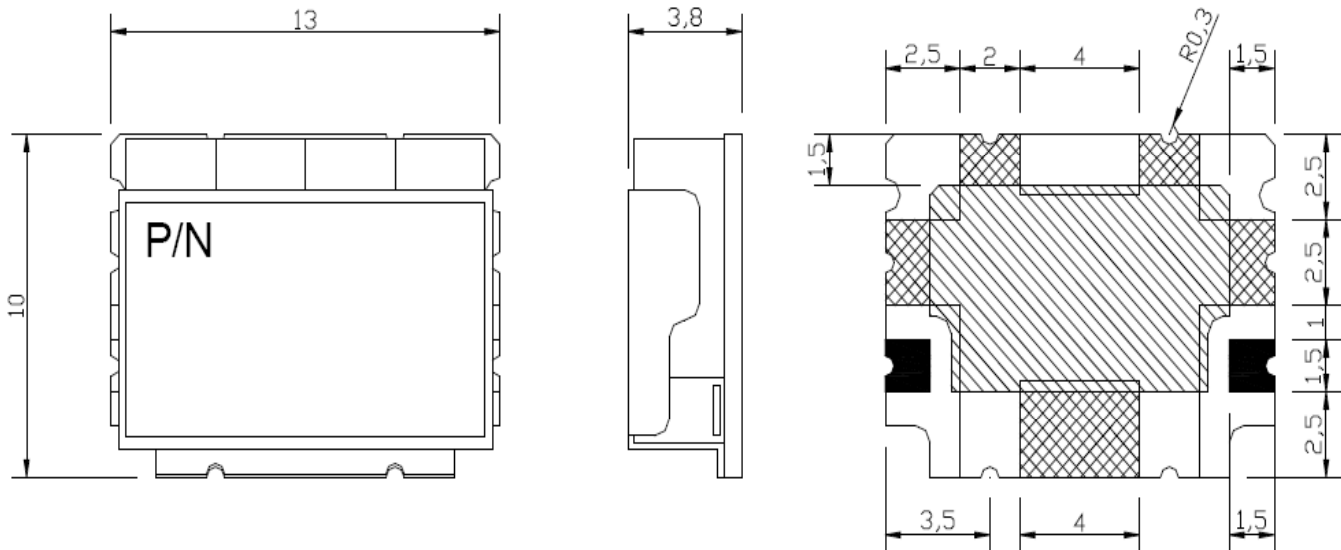
**Mounting Method:** SMT  
**Dimensions:** 13 x 10 x 3.8 mm

**Environmental**

**Operating Temperature:** -40°C to 75°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

**Outline Drawing:**



- I/O PORT
- GROUND
- RESIST

UNIT : mm

Tolerance : +/- 0.2